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☐ 1: [Lee J, Chan SL, Mattson MP.](#) Related Articles, Links

Adverse effect of a presenilin-1 mutation in microglia results in enhanced nitric oxide and inflammatory cytokine responses to immune challenge in the brain.

Neuromolecular Med. 2002;2(1):29-45.
PMID: 12230303 [PubMed - in process]

☐ 2: [Vickers JC.](#) Related Articles, Links

A vaccine against Alzheimer's disease: developments to date.

Drugs Aging. 2002;19(7):487-94. Review.
PMID: 12182685 [PubMed - indexed for MEDLINE]

Related Resources

☐ 3: [Klein W.](#) Related Articles, Links

Abeta toxicity in Alzheimer's disease: globular oligomers (ADDLs) as new vaccine and drug targets.

Neurochem Int. 2002 Nov;41(5):345.
PMID: 12176077 [PubMed - in process]

☐ 4: [Munch G, Robinson SR.](#) Related Articles, Links

Potential neurotoxic inflammatory responses to Abeta vaccination in humans.

J Neural Transm. 2002 Jul;109(7-8):1081-7. Review.
PMID: 12111445 [PubMed - indexed for MEDLINE]

☐ 5: [Weksler ME, Relkin N, Turkenich R, LaRusse S, Zhou L, Szabo P.](#) Related Articles, Links

Patients with Alzheimer disease have lower levels of serum anti-amyloid peptide antibodies than healthy elderly individuals.

Exp Gerontol. 2002 Jul;37(7):943-8.
PMID: 12086704 [PubMed - indexed for MEDLINE]

☐ 6: [Munch G, Robinson SR.](#) Related Articles, Links

Alzheimer's vaccine: a cure as dangerous as the disease?

J Neural Transm. 2002 Apr;109(4):537-9. Review.
PMID: 11956972 [PubMed - indexed for MEDLINE]

- ☐ **7:** Frenkel D, Solomon B. [Related Articles](#), [Links](#)
Towards Alzheimer's beta-amyloid vaccination.
Biologicals. 2001 Sep-Dec;29(3-4):243-7.
PMID: 11851323 [PubMed - indexed for MEDLINE]
- ☐ **8:** Nicolau C, Greferath R, Balaban TS, Lazarte JE, Hopkins RJ. [Related Articles](#), [Links](#)
A liposome-based therapeutic vaccine against beta -amyloid plaques on the pancreas of transgenic NORBA mice.
Proc Natl Acad Sci U S A. 2002 Feb 19;99(4):2332-7.
PMID: 11842183 [PubMed - indexed for MEDLINE]
- ☐ **9:** Arendash GW, Gordon MN, Diamond DM, Austin LA, Hatcher JM, Jantzen P, DiCarlo G, Wilcock D, Morgan D. [Related Articles](#), [Links](#)
Behavioral assessment of Alzheimer's transgenic mice following long-term Abeta vaccination: task specificity and correlations between Abeta deposition and spatial memory.
DNA Cell Biol. 2001 Nov;20(11):737-44.
PMID: 11788052 [PubMed - indexed for MEDLINE]
- ☐ **10:** Dickey CA, Morgan DG, Kudchodkar S, Weiner DB, Bai Y, Cao C, Gordon MN, Ugen KE. [Related Articles](#), [Links](#)
Duration and specificity of humoral immune responses in mice vaccinated with the Alzheimer's disease-associated beta-amyloid 1-42 peptide.
DNA Cell Biol. 2001 Nov;20(11):723-9.
PMID: 11788050 [PubMed - indexed for MEDLINE]
- ☐ **11:** Vehmas AK, Borchelt DR, Price DL, McCarthy D, Wills-Karp M, Peper MJ, Rudow G, Luyimbazi J, Siew LT, Troncoso JC. [Related Articles](#), [Links](#)
beta-Amyloid peptide vaccination results in marked changes in serum and brain Abeta levels in APPswe/PS1DeltaE9 mice, as detected by SELDI-TOF-based ProteinChip technology.
DNA Cell Biol. 2001 Nov;20(11):713-21.
PMID: 11788049 [PubMed - indexed for MEDLINE]
- ☐ **12:** Lemere CA, Maron R, Selkoe DJ, Weiner HL. [Related Articles](#), [Links](#)
Nasal vaccination with beta-amyloid peptide for the treatment of Alzheimer's disease.
DNA Cell Biol. 2001 Nov;20(11):705-11.
PMID: 11788048 [PubMed - indexed for MEDLINE]
- ☐ **13:** Schenk D, Seubert P, Ciccarelli RB. [Related Articles](#), [Links](#)
Immunotherapy with beta-amyloid for Alzheimer's disease: a new frontier.
DNA Cell Biol. 2001 Nov;20(11):679-81.
PMID: 11788045 [PubMed - indexed for MEDLINE]
- ☐ **14:** Poduslo JF, Curran GL. [Related Articles](#), [Links](#)
Amyloid beta peptide as a vaccine for Alzheimer's disease involves receptor-mediated transport at the blood-brain barrier.
Neuroreport. 2001 Oct 29;12(15):3197-200.
PMID: 11711855 [PubMed - indexed for MEDLINE]

- ☐ **15:** Maguir-Zeis KA, Bowers WJ, Federoff HJ. Related Articles, Links
HSV vector-mediated gene delivery to the central nervous system.
Curr Opin Mol Ther. 2001 Oct;3(5):482-90. Review.
PMID: 11699893 [PubMed - indexed for MEDLINE]
- ☐ **16:** Masliah E, Ho G, Wyss-Coray T. Related Articles, Links
Functional role of TGF beta in Alzheimer's disease microvascular injury:
lessons from transgenic mice.
Neurochem Int. 2001 Nov-Dec;39(5-6):393-400. Review.
PMID: 11578774 [PubMed - indexed for MEDLINE]
- ☐ **17:** Thatte U. Related Articles, Links
AN-1792 (Elan).
Curr Opin Investig Drugs. 2001 May;2(5):663-7. Review.
PMID: 11569944 [PubMed - indexed for MEDLINE]
- ☐ **18:** Ingram DK. Related Articles, Links
Vaccine development for Alzheimer's disease: a shot of good news.
Trends Neurosci. 2001 Jun;24(6):305-7.
PMID: 11356488 [PubMed - indexed for MEDLINE]
- ☐ **19:** Emre M, Qizilbash N. Related Articles, Links
Experimental approaches and drugs in development for the treatment of
dementia.
Expert Opin Investig Drugs. 2001 Apr;10(4):607-17. Review.
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Generation of auto-antibodies towards Alzheimer's disease vaccination.
Vaccine. 2001 Mar 21;19(17-19):2615-9.
PMID: 11257400 [PubMed - indexed for MEDLINE]
- ☐ **21:** Klein WL, Krafft GA, Finch CE. Related Articles, Links
Targeting small Abeta oligomers: the solution to an Alzheimer's disease
conundrum?
Trends Neurosci. 2001 Apr;24(4):219-24. Review.
PMID: 11250006 [PubMed - indexed for MEDLINE]
- ☐ **22:** Morgan D, Diamond DM, Gottschall PE, Ugen KE, Dickey C, Hardy J, Duff K, Jantzen P, DiCarlo G, Wilcock D, Connor K, Hatcher J, Hope C, Gordon M, Arendash GW. Related Articles, Links
A beta peptide vaccination prevents memory loss in an animal model of
Alzheimer's disease.
Nature. 2000 Dec 21-28;408(6815):982-5.
PMID: 11140686 [PubMed - indexed for MEDLINE]
- ☐ **23:** Younkin SG. Related Articles, Links
Amyloid beta vaccination: reduced plaques and improved cognition.
Nat Med. 2001 Jan;7(1):18-9.
PMID: 11135604 [PubMed - indexed for MEDLINE]

☐ 24: [Armstrong RA](#), [Winsper SJ](#), [Blair JA](#).

[Related Articles](#), [Links](#)

Hypothesis: is Alzheimer's disease a metal-induced immune disorder?

Neurodegeneration. 1995 Mar;4(1):107-11.

PMID: 7600179 [PubMed - indexed for MEDLINE]

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<u>L16</u>	L15 AND beta	266	<u>L16</u>
<u>L15</u>	L14 AND amyloid	273	<u>L15</u>
<u>L14</u>	L13 AND Alzheimer	1193	<u>L14</u>
<u>L13</u>	(Vaccine)	36386	<u>L13</u>
<u>L12</u>	L11 AND betaAPP	8	<u>L12</u>
<u>L11</u>	L10 AND protein	1535	<u>L11</u>
<u>L10</u>	L9 AND precursor	1560	<u>L10</u>
<u>L9</u>	L8 AND amyloid	2401	<u>L9</u>
<u>L8</u>	L7 AND beta	8798	<u>L8</u>
<u>L7</u>	Alzheimer	23627	<u>L7</u>
<u>L6</u>	L5 AND Mona	1	<u>L6</u>
<u>L5</u>	(Moller.IN.)	2224	<u>L5</u>
<u>L4</u>	L3 AND Jon	9	<u>L4</u>
<u>L3</u>	(ERiksen.IN.)	447	<u>L3</u>
<u>L2</u>	L1 AND Gustav.IN.	12	<u>L2</u>
<u>L1</u>	(Gaudernack)[IN]	23	<u>L1</u>

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=> s Alzheimer

23965 ALZHEIMER

1679 ALZHEIMERS

L1 24012 ALZHEIMER
(ALZHEIMER OR ALZHEIMERS)

=> S L1 AND disease

562857 DISEASE

152340 DISEASES

638393 DISEASE

(DISEASE OR DISEASES)

L2 23283 L1 AND DISEASE

=> S L2 AND amyloid

14663 AMYLOID

1490 AMYLOIDS

14736 AMYLOID

(AMYLOID OR AMYLOIDS)

L3 7928 L2 AND AMYLOID

=> S L3 AND beta amyloid precursor protein

1153399 BETA

1315 BETAS

1153465 BETA

(BETA OR BETAS)

14663 AMYLOID

1490 AMYLOIDS

14736 AMYLOID

(AMYLOID OR AMYLOIDS)

182234 PRECURSOR

91807 PRECURSORS

244756 PRECURSOR

(PRECURSOR OR PRECURSORS)

1455341 PROTEIN

970746 PROTEINS

1681172 PROTEIN

(PROTEIN OR PROTEINS)

1182 BETA AMYLOID PRECURSOR PROTEIN

(BETA(W)AMYLOID(W)PRECURSOR(W)PROTEIN)

L4 907 L3 AND BETA AMYLOID PRECURSOR PROTEIN

=> S L4 AND T-cell

659360 T

1591875 CELL

1417957 CELLS

2145401 CELL

(CELL OR CELLS)

120057 T-CELL

(T(W)CELL)

L5 9 L4 AND T-CELL

=> D L5 1-9

L5 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2002 ACS

AN . 2001:748124 CAPLUS
DN ' 135:315571
TI Methods of detecting a cell
IN Tse, Eric; Rabbitts, Terence
PA Medical Research Council, UK
SO PCT Int. Appl., 76 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001075453	A2	20011011	WO 2001-GB1540	20010404
	WO 2001075453	A3	20020606		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRAI	GB 2000-8254	A	20000404		
	GB 2000-8256	A	20000404		

L5 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2002 ACS
AN 2001:705533 CAPLUS
DN 136:3868
TI Loss of presenilin 1 is associated with enhanced .beta.-catenin signaling and skin tumorigenesis
AU Xia, Xuefeng; Qian, Su; Soriano, Salvador; Wu, Ying; Fletcher, Anthony M.; Wang, Xiao-Jing; Koo, Edward H.; Wu, Xiangwei; Zheng, Hui
CS Huffington Center on Aging, Baylor College of Medicine, Houston, TX, 77030, USA
SO Proceedings of the National Academy of Sciences of the United States of America (2001), 98(19), 10863-10868
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English
RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2002 ACS
AN 2001:691180 CAPLUS
DN 135:356652
TI Immune hyporesponsiveness to ***amyloid*** .beta.-peptide in ***amyloid*** precursor protein transgenic mice: implications for the pathogenesis and treatment of ***Alzheimer*** 's ***disease***
AU Monsonego, Alon; Maron, Ruth; Zota, Victor; Selkoe, Dennis J.; Weiner, Howard L.
CS Center for Neurologic Diseases, Harvard Medical School and Brigham and Women's Hospital, Boston, MA, 02115, USA
SO Proceedings of the National Academy of Sciences of the United States of America (2001), 98(18), 10273-10278
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English
RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2002 ACS
AN 2001:435132 CAPLUS
DN 135:60157
TI Chimeric peptides as immunogens, antibodies thereto, and methods for immunization using chimeric peptides or antibodies
IN Chain, Benjamin
PA Mindset Biopharmaceuticals (Usa), Inc., USA
SO PCT Int. Appl., 47 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2001042306 A2 20010614 WO 2000-US33203 20010608
 WO 2001042306 A3 20011101
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
 HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
 LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
 SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
 YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
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 EP 1237930 A2 20020911 EP 2000-990195 20001208
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
 PRAI US 1999-169687P P 19991208
 WO 2000-US33203 W 20001208

L5 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2002 ACS
 AN 2001:135559 CAPLUS
 DN 134:293322
 TI Presenilin 1 negatively regulates .beta.-catenin/ ****T**** ***cell***
 factor/lymphoid enhancer factor-1 signaling independently of . ***beta***
 .- ***amyloid*** ***precursor*** ***protein*** and Notch
 processing
 AU Soriano, Salvador; Kang, David E.; Fu, Maofu; Pestell, Richard;
 Chevallier, Nathalie; Zheng, Hui; Koo, Edward H.
 CS Department of Neurosciences, University of California, San Diego, La
 Jolla, CA, 92093, USA
 SO Journal of Cell Biology (2001), 152(4), 785-794
 CODEN: JCLBA3; ISSN: 0021-9525
 PB Rockefeller University Press
 DT Journal
 LA English
 RE.CNT 64 THERE ARE 64 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2002 ACS
 AN 1999:736757 CAPLUS
 DN 131:350253
 TI Peptides of frameshift mutants of . ***beta*** .- ***amyloid***
 precursor ***protein*** and ubiquitin-B and their therapeutic
 use in ***Alzheimer*** 's ***disease*** and Down's syndrome
 IN Gaudernack, Gustav; Eriksen, Jon Amund; Moller, Mona
 PA Norsk Hydro Asa, Norway
 SO PCT Int. Appl., 33 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9958564	A1	19991118	WO 1999-NO141	19990430
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
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NO 9802098	A	19991109	NO 1998-2098	19980508
CA 2327523	AA	19991118	CA 1999-2327523	19990430
AU 9954515	A1	19991129	AU 1999-54515	19990430
EP 1075490	A1	20010214	EP 1999-940721	19990430
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2002514658	T2	20020521	JP 2000-548366	19990430
PRAI NO 1998-2098	A	19980508		
WO 1999-NO141	W	19990430		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2002 ACS
 AN 1999:729083 CAPLUS

DN . 132:62581
 TI Expression of . ***beta*** .- ***amyloid*** ***precursor***
 protein -CD3.gamma. chimeras to demonstrate the selective
 generation of ***amyloid*** .beta.1-40 and ***amyloid***
 .beta.1-42 peptides within secretory and endocytic compartments
 AU Soriano, Salvador; Chyung, Abraham S. C.; Chen, Xiaohua; Stokin, Gorazd
 B.; Lee, Virginia M.-Y.; Koo, Edward H.
 CS Department of Neurosciences 0691, University of California, La Jolla, CA,
 92093-0691, USA
 SO Journal of Biological Chemistry (1999), 274(45), 32295-32300
 CODEN: JBCHA3; ISSN: 0021-9258
 PB American Society for Biochemistry and Molecular Biology
 DT Journal
 LA English
 RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2002 ACS
 AN 1999:486810 CAPLUS
 DN 131:241025
 TI Alternative, non-secretase processing of ***Alzheimer*** 's .
 beta .- ***amyloid*** ***precursor*** ***protein***
 during apoptosis by caspase-6 and -8
 AU Pellegrini, Luca; Passer, Brent J.; Tabaton, Massimo; Ganjei, J. Kelly;
 D'Adamio, Luciano
 CS T-Cell Apoptosis Unit, Laboratory of Cellular and Molecular Immunology,
 NIAID, National Institutes of Health, Bethesda, MD, 20892, USA
 SO Journal of Biological Chemistry (1999), 274(30), 21011-21016
 CODEN: JBCHA3; ISSN: 0021-9258
 PB American Society for Biochemistry and Molecular Biology
 DT Journal
 LA English
 RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2002 ACS
 AN 1992:548467 CAPLUS
 DN 117:148467
 TI Detection of distinct isoform patterns of the . ***beta*** .-
 amyloid ***precursor*** ***protein*** in human platelets
 and lymphocytes
 AU Schlossmacher, Michael G.; Ostaszewski, Beth L.; Hecker, Lanny I.; Celi,
 Alessandro; Haass, Christian; Chin, David; Lieberburg, Ivan; Furie,
 Barbara C.; Furie, Bruce; Selkoe, Dennis J.
 CS Cent. Neurol. Dis., Harvard Med. Sch., Boston, MA, 02115, USA
 SO Neurobiology of Aging (1992), 13(3), 421-34
 CODEN: NEAGDO; ISSN: 0197-4580
 DT Journal
 LA English

=> S Down syndrome
 182668 DOWN
 894 DOWNS
 183314 DOWN
 (DOWN OR DOWNS)
 74937 SYNDROME
 9398 SYNDROMES
 80714 SYNDROME
 (SYNDROME OR SYNDROMES)
 L6 1470 DOWN SYNDROME
 (DOWN(W)SYNDROME)

=> S L6 AND Ubi-B
 249 UBI
 3 UBIS
 252 UBI
 (UBI OR UBIS)
 1313600 B
 3 UBI-B
 (UBI(W)B)
 L7 2 L6 AND UBI-B

=> D L7 1-2

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2002 ACS
AN 2001:318580 CAPLUS
DN 135:367597
TI Novel frameshift mutations near short simple repeats
AU Van den Hurk, Wilhelmina H.; Willems, Heidi J. J.; Bloemen, Marjon;
Martens, Gerard J. M.
CS Department of Molecular Animal Physiology, University of Nijmegen,
Nijmegen, 6525 GA, Neth.
SO Journal of Biological Chemistry (2001), 276(15), 11496-11498
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2002 ACS
AN 1998:787453 CAPLUS
DN 130:181003
TI Dinucleotide deletions in neuronal transcripts: a novel type of mutation
in non-familial Alzheimer's disease and ***Down*** ***syndrome***
patients
AU Hol, Elly M.; Neubauer, Andrea; De Kleijn, Dominique P. V.; Sluijs,
Jacqueline A.; Ramdjielal, Ravindra D. J.; Sonnemans, Marc A. F.; Van
Leeuwen, Fred W.
CS Netherlands Institute for Brain Research, Graduate School for
Neurosciences Amsterdam, Amsterdam, 1105 AZ, Neth.
SO Progress in Brain Research (1998), 117(Neuronal Degeneration and
Regeneration: From Basic Mechanisms to Prospects for Therapy), 379-395
CODEN: PBRRA4; ISSN: 0079-6123
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s ubiquitin B
7736 UBIQUITIN
76 UBIQUITINS
7737 UBIQUITIN
(UBIQUITIN OR UBIQUITINS)
1313600 B
L8 31 UBIQUITIN B
(UBIQUITIN(W)B)

=> D L8 1-31

L8 ANSWER 1 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2002:529318 CAPLUS
DN 137:308599
TI Molecular misreading of the ***ubiquitin*** ***B*** gene and
hepatic Mallory body formation
AU McPhaul, Laron W.; Wang, Jun; Hol, Elly M.; Sonnemans, Marc A. F.; Riley,
Nora; Nguyen, Victoria; Yuan, Qi Xiao; Lue, Yan-He; Van Leeuwen, Fred W.;
French, Samuel W.
CS Department of Pathology, Harbor-UCLA Medical Center, UCLA School of
Medicine, Torrance, CA, USA
SO Gastroenterology (2002), 122(7), 1878-1885
CODEN: GASTAB; ISSN: 0016-5085
PB W. B. Saunders Co.
DT Journal
LA English
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 2 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2002:493577 CAPLUS
DN 137:212121
TI DNA microarray analysis of human gene expression induced by a non-lethal
dose of cadmium
AU Yamada, Hiroto; Koizumi, Shinji
CS Division of Health Effects Research, National Institute of Industrial
Health, Tama-ku, Kawasaki, 214-8585, Japan

SO. Industrial Health (2002), 40(2), 159-166
CODEN: INHEAO; ISSN: 0019-6666
PB National Institute of Industrial Health
DT Journal
LA English
RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 3 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2002:456217 CAPLUS
DN 137:261371
TI Coexpression and accumulation of ubiquitin +1 and ZZ proteins in livers of children with .alpha.1-antitrypsin deficiency
AU Wu, Sandy S.; De Chadarevian, Jean-Pierre; McPhaul, Laron; Riley, Nora E.; Van Leeuwen, Fred W.; French, Samuel W.
CS Department of Pathology, St. Vincent Medical Center, Los Angeles, CA, 90057, USA
SO Pediatric and Developmental Pathology (2002), 5(3), 293-298
CODEN: PDPAFU; ISSN: 1093-5266
PB Springer-Verlag New York Inc.
DT Journal
LA English
RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 4 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2002:333661 CAPLUS
DN 137:61498
TI Mutant ubiquitin found in neurodegenerative disorders is a ubiquitin fusion degradation substrate that blocks proteasomal degradation
AU Lindsten, Kristina; De Vrij, Femke M. S.; Verhoef, Lisette G. G. C.; Fischer, David F.; Van Leeuwen, Fred W.; Hol, Elly M.; Masucci, Maria G.; Dantuma, Nico P.
CS Microbiology and Tumor Biology Center, Karolinska Institutet, Stockholm, S-171 77, Swed.
SO Journal of Cell Biology (2002), 157(3), 417-427
CODEN: JCLBA3; ISSN: 0021-9525
PB Rockefeller University Press
DT Journal
LA English
RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 5 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2002:240991 CAPLUS
DN 136:274274
TI Gene therapy vectors containing hybrid ubiquitin promoters with high and persistent expression in target tissues
IN Yew, Nelson
PA Genzyme Corporation, USA
SO PCT Int. Appl., 29 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002024932	A2	20020328	WO 2001-US28870	20010913
	W: AU, CA, JP				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
	AU 2001090984	A5	20020402	AU 2001-90984	20010913
	US 2002090719	A1	20020711	US 2001-952152	20010913
PRAI	US 2000-233938P	P	20000918		
	US 2001-259567P	P	20010103		
	WO 2001-US28870	W	20010913		

L8 ANSWER 6 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2002:196199 CAPLUS
DN 137:104401
TI High and sustained transgene expression in vivo from plasmid vectors containing a hybrid ubiquitin promoter
AU Yew, Nelson S.; Przybylska, Malgorzata; Ziegler, Robin J.; Liu, Dapei; Cheng, Seng H.
CS Genzyme Corporation, Framingham, MA, 01701-9322, USA
SO Molecular Therapy (2001), 4(1), 75-82

. . CODEN: MTOHCK; ISSN: 1525-0016

PB Academic Press

DT Journal

LA English

RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 7 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:912643 CAPLUS

DN 136:165333

TI Mutant ubiquitin expressed in Alzheimer's disease causes neuronal death
AU De Vrij, Femke M. S.; Sluijs, Jacqueline A.; Gregori, Luisa; Fischer, David F.; Hermens, Wim T. J. M. C.; Goldgaber, Dmitry; Verhaagen, Joost; Van Leeuwen, Fred W.; Hol, Elly M.

CS Grad. Sch. for Neurosci. Amsterdam, Res. Group Mol. Misreading, Netherlands Inst. for Brain Res., Amsterdam, Neth.

SO FASEB Journal (2001), 15(14), 2680-2688

CODEN: FAJOEC; ISSN: 0892-6638

PB Federation of American Societies for Experimental Biology

DT Journal

LA English

RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 8 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:886560 CAPLUS

DN 136:32640

TI Screening for polymorphisms associated with genes linked to Parkinson's disease and uses in prognosis

IN Vance, Jeffery M.; Pericak-Vance, Margaret A.; Scott, William K.; Stajich, Jeffrey M.

PA Duke University, USA

SO PCT Int. Appl., 72 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001092576	A1	20011206	WO 2001-US16940	20010524
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 2000-208102P	P	20000526		
	US 2000-238078P	P	20001004		
	US 2001-281965P	P	20010406		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 9 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:763235 CAPLUS

DN 135:314399

TI Detection of variations in the DNA methylation profile of genes in the determining the risk of disease

IN Berlin, Kurt; Piepenbrock, Christian; Olek, Alexander

PA Epigenomics A.-G., Germany

SO PCT Int. Appl., 636 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 68

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001077373	A2	20011018	WO 2001-DE1486	20010406
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 DE 10019058 A1 20011220 DE 2000-10019058 20000406
 WO 2001077373 A2 20011018 WO 2001-XA1486 20010406
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
 ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,
 LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,
 SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA,
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 WO 2001077373 A2 20011018 WO 2001-XB1486 20010406
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
 ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,
 LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,
 SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA,
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 PRAI DE 2000-10019058 A 20000406
 WO 2001-DE1486 W 20010406

L8 ANSWER 10 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:748124 CAPLUS

DN 135:315571

TI Methods of detecting a cell

IN Tse, Eric; Rabbitts, Terence

PA Medical Research Council, UK

SO PCT Int. Appl., 76 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001075453	A2	20011011	WO 2001-GB1540	20010404
	WO 2001075453	A3	20020606		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,				
	HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,				
	LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,				
	RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,				
	VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,				
	DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRAI	GB 2000-8254	A	20000404		
	GB 2000-8256	A	20000404		

L8 ANSWER 11 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:621393 CAPLUS

DN 136:115945

TI Differential gene expression during capillary morphogenesis in 3D collagen matrices: regulated expression of genes involved in basement membrane matrix assembly, cell cycle progression, cellular differentiation and G-protein signaling

AU Bell, Scott E.; Mavila, Anil; Salazar, Rene; Bayless, Kayla J.; Kanagala, Suhasini; Maxwell, Steven A.; Davis, George E.

CS Department of Pathology and Laboratory Medicine, Texas A and M University System Health Science Center, College Station, TX, 77843-1114, USA

SO Journal of Cell Science (2001), 114(15), 2755-2773

CODEN: JNCSAI; ISSN: 0021-9533

PB Company of Biologists Ltd.

DT Journal

LA English

RE.CNT 125 THERE ARE 125 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 12 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:525041 CAPLUS

DN 135:255297

TI Novel patterns of gene expression in pituitary adenomas identified by
complementary deoxyribonucleic acid microarrays and quantitative reverse
transcription-polymerase chain reaction
AU Evans, Chheng-Orn; Young, Andrew N.; Brown, Milton R.; Brat, Daniel J.;
Parks, John. S.; Neish, Andrew S.; Oyesiku, Nelson M.
CS Department of Neurosurgery and Laboratory of Molecular Neurosurgery and
Biotechnology, Emory University School of Medicine, Atlanta, GA, 30322,
USA
SO Journal of Clinical Endocrinology and Metabolism (2001), 86(7), 3097-3107
CODEN: JCEMAZ; ISSN: 0021-972X
PB Endocrine Society
DT Journal
LA English
RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 13 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2001:417260 CAPLUS
DN 135:30986
TI Clearance of aberrant protein in correlation with disease
IN Hol, Elisabeth Maria; Van Leeuwen, Frederik Willem
PA Koninklijke Nederlandse Akademie Van Wetenschappen, Neth.
SO PCT Int. Appl., 36 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001040804	A2	20010607	WO 2000-NL887	20001204
	WO 2001040804	A3	20011206		
	WO 2001040804	C2	20020912		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRAI	EP 1999-204140	A	19991203		

L8 ANSWER 14 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2001:318580 CAPLUS
DN 135:367597
TI Novel frameshift mutations near short simple repeats
AU van den Hurk, wilhelmina H.; willems, Heidi J. J.; Bloemen, Marjon;
Martens, Gerard J. M.
CS Department of Molecular Animal Physiology, University of Nijmegen,
Nijmegen, 6525 GA, Neth.
SO Journal of Biological Chemistry (2001), 276(15), 11496-11498
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 15 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2000:895998 CAPLUS
DN 135:17514
TI Molecular misreading: a new type of transcript mutation expressed during
aging
AU van Leeuwen, F. W.; Fischer, D. F.; Kamel, D.; Sluijs, J. A.; Sonnemans,
M. A. F.; Benne, R.; Swaab, D. F.; Salehi, A.; Hol, E. M.
CS Netherlands Institute for Brain Research, Amsterdam, 1105 AZ, Neth.
SO Neurobiology of Aging (2000), 21(6), 879-891
CODEN: NEAGDO; ISSN: 0197-4580
PB Elsevier Science Inc.
DT Journal; General Review
LA English
RE.CNT 68 THERE ARE 68 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 16 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2000:572958 CAPLUS
DN 134:26016
TI Molecular misreading in non-neuronal cells
AU Van Leeuwen, Fred W.; Hol, Elly M.; Hermanussen, Rob W. H.; Sonnemans, Marc A. F.; Moraal, Ewoud; Fischer, David F.; Evans, Dana A. P.; Chooi, Kum-Fai; Burbach, J. Peter H.; Murphy, David
CS Research Group Molecular Misreading, Netherlands Institute for Brain Research, Amsterdam, 1105 AZ, Neth.
SO FASEB Journal (2000), 14(11), 1595-1602
CODEN: FAJOEC; ISSN: 0892-6638
PB Federation of American Societies for Experimental Biology
DT Journal
LA English
RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 17 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2000:547031 CAPLUS
DN 134:27976
TI Molecular misreading: A new type of transcript mutation in gerontology
AU Van Leeuwen, Fred W.; Fischer, David F.; Benne, Rob; Hol, Elly M.
CS Netherlands Institute for Brain Research, Amsterdam, 1105 AZ, Neth.
SO Annals of the New York Academy of Sciences (2000), 908(Molecular and Cellular Gerontology), 267-281
CODEN: ANYAA9; ISSN: 0077-8923
PB New York Academy of Sciences
DT Journal; General Review
LA English
RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 18 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2000:165847 CAPLUS
DN 133:102784
TI Molecular misreading of genes in Down syndrome as a model for the Alzheimer type of neurodegeneration
AU Van Leeuwen, F. W.; Hol, E. M.
CS Netherlands Institute for Brain Research, Amsterdam, Neth.
SO Journal of Neural Transmission, Supplement (1999), 57(Molecular Biology of Down Syndrome), 137-159
CODEN: JNTSD4; ISSN: 0303-6995
PB Springer-Verlag Wien
DT Journal; General Review
LA English
RE.CNT 65 THERE ARE 65 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 19 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 2000:60762 CAPLUS
DN 132:249495
TI Neurofibrillary tangles in progressive supranuclear palsy brains exhibit immunoreactivity to frameshift mutant ***ubiquitin*** - ***g*** protein
AU Fergusson, J.; Landon, M.; Lowe, J.; Ward, L.; van Leeuwen, F. W.; Mayer, R. J.
CS School of Biomedical Sciences, University of Nottingham Medical School, Queen's Medical Centre, Nottingham, UK
SO Neuroscience Letters (2000), 279(2), 69-72
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier Science Ireland Ltd.
DT Journal
LA English
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 20 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 1999:795994 CAPLUS
DN 132:31744
TI Gene probes used for genetic profiling in healthcare screening and planning
IN Roberts, Gareth Wyn
PA Genostic Pharma Ltd., UK
SO PCT Int. Appl., 745 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 2

	PATENT NO.	KIND	DA	APPLICATION NO.	DAT
PI	WO 9964627	A2	19991216	WO 1999-GB1780	19990604
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRAI	GB 1998-12099	A	19980606		
	GB 1998-13291	A	19980620		
	GB 1998-13611	A	19980624		
	GB 1998-13835	A	19980627		
	GB 1998-14110	A	19980701		
	GB 1998-14580	A	19980707		
	GB 1998-15438	A	19980716		
	GB 1998-15574	A	19980718		
	GB 1998-15576	A	19980718		
	GB 1998-16085	A	19980724		
	GB 1998-16086	A	19980724		
	GB 1998-16921	A	19980805		
	GB 1998-17097	A	19980807		
	GB 1998-17200	A	19980808		
	GB 1998-17632	A	19980814		
	GB 1998-17943	A	19980819		

L8 ANSWER 21 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1999:795993 CAPLUS

DN 132:31743

TI Gene probes used for genetic profiling in healthcare screening and planning

IN Roberts, Gareth Wyn

PA Genostic Pharma Limited, UK

SO PCT Int. Appl., 149 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9964626	A2	19991216	WO 1999-GB1779	19990604
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	AU 9941586	A1	19991230	AU 1999-41586	19990604
	AU 9941587	A1	19991230	AU 1999-41587	19990604
	GB 2339200	A1	20000119	GB 1999-12914	19990604
	GB 2339200	B2	20010912		
	EP 1084273	A1	20010321	EP 1999-925207	19990604
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	GB 1998-12098	A	19980606		
	GB 1998-28289	A	19981223		
	GB 1998-16086	A	19980724		
	GB 1998-16921	A	19980805		
	GB 1998-17097	A	19980807		
	GB 1998-17200	A	19980808		
	GB 1998-17632	A	19980814		
	GB 1998-17943	A	19980819		
	WO 1999-GB1779	W	19990604		

L8 ANSWER 22 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1999:736757 CAPLUS

DN 131:350253

TI Peptides of frameshift mutants of .beta.-amyloid precursor protein and ***ubiquitin*** - ***g*** and their therapeutic use in Alzheimer's

disease and Down's syndrome
IN Gaudernack, Gustav; Eriks Jon Amund; Moller, Mona
PA Norsk Hydro Asa, Norway
SO PCT Int. Appl., 33 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9958564	A1	19991118	WO 1999-NO141	19990430
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	NO 9802098	A	19991109	NO 1998-2098	19980508
	CA 2327523	AA	19991118	CA 1999-2327523	19990430
	AU 9954515	A1	19991129	AU 1999-54515	19990430
	EP 1075490	A1	20010214	EP 1999-940721	19990430
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
	JP 2002514658	T2	20020521	JP 2000-548366	19990430
PRAI	NO 1998-2098	A	19980508		
	WO 1999-NO141	W	19990430		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 23 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 1998:787453 CAPLUS
DN 130:181003
TI Dinucleotide deletions in neuronal transcripts: a novel type of mutation in non-familial Alzheimer's disease and Down syndrome patients
AU Hol, Elly M.; Neubauer, Andrea; De Kleijn, Dominique P. V.; Sluijs, Jacqueline A.; Ramdjielal, Ravindra D. J.; Sonnemans, Marc A. F.; Van Leeuwen, Fred W.
CS Netherlands Institute for Brain Research, Graduate School for Neurosciences Amsterdam, Amsterdam, 1105 AZ, Neth.
SO Progress in Brain Research (1998), 117(Neuronal Degeneration and Regeneration: From Basic Mechanisms to Prospects for Therapy), 379-395
CODEN: PBRR44; ISSN: 0079-6123
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 24 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 1998:220205 CAPLUS
DN 129:3665
TI Induction of cross-reactive antibodies against a self protein by immunization with a modified self protein containing a foreign T helper epitope
AU Dalum, Iben; Jensen, Martin Roland; Gregorius, Klaus; Thomasen, Claus Michael; Elsner, Henrik Irgang; Mouritsen, Soren
CS M&E Biotech A/S, Horsholm, DK-2970, Den.
SO Molecular Immunology (1997), 34(16/17), 1113-1120
CODEN: MOIMD5; ISSN: 0161-5890
PB Elsevier Science Ltd.
DT Journal
LA English

L8 ANSWER 25 OF 31 CAPLUS COPYRIGHT 2002 ACS
AN 1998:173514 CAPLUS
DN 128:304512
TI Cloning of tobacco genes that elicit the hypersensitive response
AU Karrer, Erik E.; Beachy, Roger N.; Holt, Curtis A.
CS Division of Plant Biology BCC 206, Scripps Research Institute, La Jolla, CA, 90237, USA
SO Plant Molecular Biology (1998), 36(5), 681-690
CODEN: PMBIDB; ISSN: 0167-4412
PB Kluwer Academic Publishers

DT Journal
LA English

L8 ANSWER 26 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1998:49231 CAPLUS

DN 128:165847

TI Frameshift mutants of .beta. amyloid precursor protein and
ubiquitin - ***B*** in Alzheimer's and Down patients

AU van Leeuwen, Fred W.; de Kleijn, Dominique P. V.; van den Hurk, Helma H.;
Neubauer, Andrea; Sonnemans, Marc A. F.; Sluijs, Jacqueline A.; Koycu,
Soner; Ramdjielal, Ravindra D. J.; Salehi, Ahmad; Martens, Gerard J. M.;
Grosveld, Frank G.; Burbach, J. Peter H.; Hol, Elly M.

CS Grad. Sch. Neurosci. Amsterdam, Netherlands Inst. Brain Res., Amsterdam,
1105 AZ, Neth.

SO Science (Washington, D. C.) (1998), 279(5348), 242-247

CODEN: SCIEAS; ISSN: 0036-8075

PB American Association for the Advancement of Science

DT Journal

LA English

L8 ANSWER 27 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1997:676200 CAPLUS

DN 128:2177

TI Transient ubiquitin cross-reactive protein gene expression in the bovine
endometrium

AU Hansen, Thomas R.; Austin, Kathy J.; Johnson, Gregory A.

CS Reproductive Biology Program, Dep. Animal Science, Univ. Wyoming, Laramie,
WY, 82071, USA

SO Endocrinology (1997), 138(11), 5079-5082

CODEN: ENDOAO; ISSN: 0013-7227

PB Endocrine Society

DT Journal

LA English

L8 ANSWER 28 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1997:673257 CAPLUS

DN 127:342472

TI Localization of ubiquitin gene family members to mouse chromosomes 5, 11,
and 18

AU Klingenspor, Martin; Bodnar, Jackie; Welch, Carrie; Xia, Yu-Rong; Lusic,
Aldons J.; Reue, Karen

CS Lipid Research Laboratory, West Los Angeles VA Medical Center, Los
Angeles, CA, 90073, USA

SO Mammalian Genome (1997), 8(10), 789-790

CODEN: MAMGEC; ISSN: 0938-8990

PB Springer

DT Journal

LA English

L8 ANSWER 29 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1996:186873 CAPLUS

DN 124:257460

TI Ubiquitin gene expression following transient forebrain ischemia

AU Noga, Masashi; Hayashi, Takashi

CS Department of Psychiatry, Jikei University School of Medicine,

Nishi-Shinbashi Minato-ku, Tokyo, 105, Japan

SO Molecular Brain Research (1996), 36(2), 261-7

CODEN: MBREE4; ISSN: 0169-328X

PB Elsevier

DT Journal

LA English

L8 ANSWER 30 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1994:28373 CAPLUS

DN 120:28373

TI Overexpression of three ubiquitin genes in mouse epidermal tumors is
associated with enhanced cellular proliferation and stress

AU Finch, Joanne S.; St. John, Thomas; Krieg, Peter; Bonham, Keith; Smith,
Harry T.; Fried, Victoria A.; Bowden, G. Tim

CS Med. Sch., Univ. Arizona, Tucson, AZ, 85724, USA

SO Cell Growth & Differentiation (1992), 3(5), 269-78

CODEN: CGDIE7; ISSN: 1044-9523

DT Journal

LA English

L8 ANSWER 31 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1988:584512 CAPLUS
DN ✓ 109:184512
TI The herpes simplex virus type 1 immediate-early protein ICP4 specifically
induces increased transcription of the human ***ubiquitin*** ***B***
gene without affecting the ubiquitin A and C genes
AU Kemp, L. M.; Latchman, D. S.
CS Dep. Biol., Univ. Coll. London, London, WC1E 6BT, UK
SO Virology (1988), 166(1), 258-61
CODEN: VIRLAX; ISSN: 0042-6822
DT Journal
LA English

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